

1/9

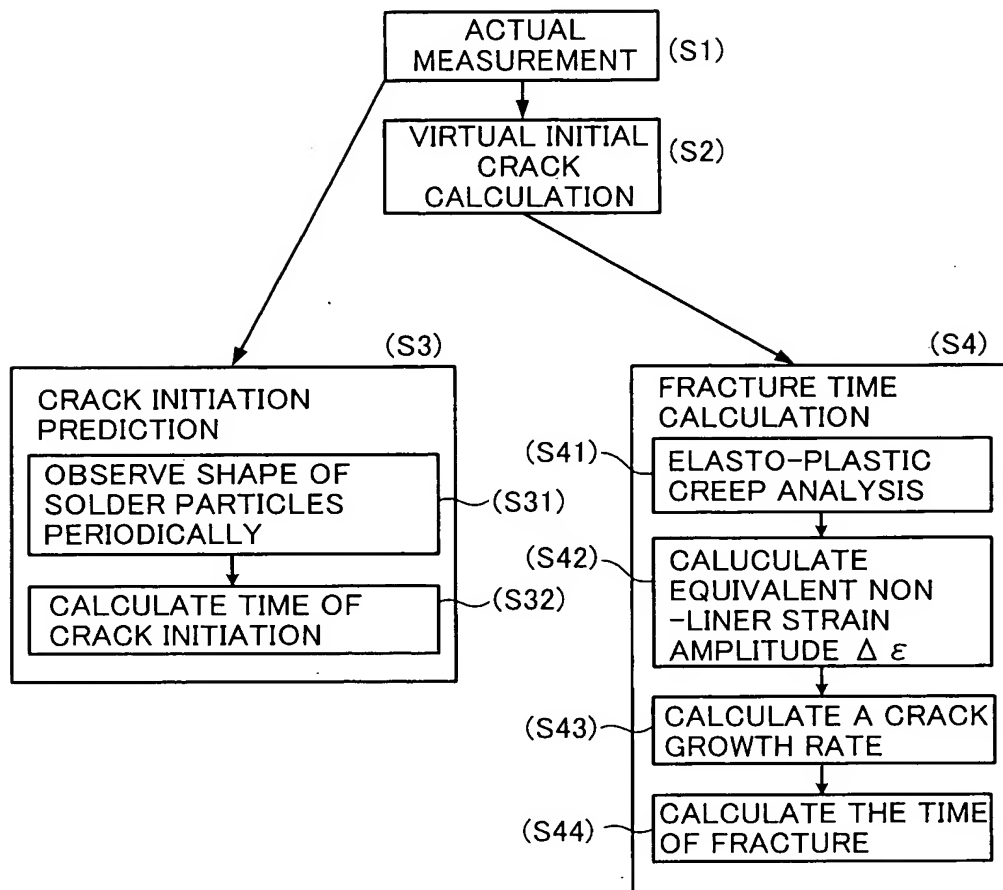


Fig. 1

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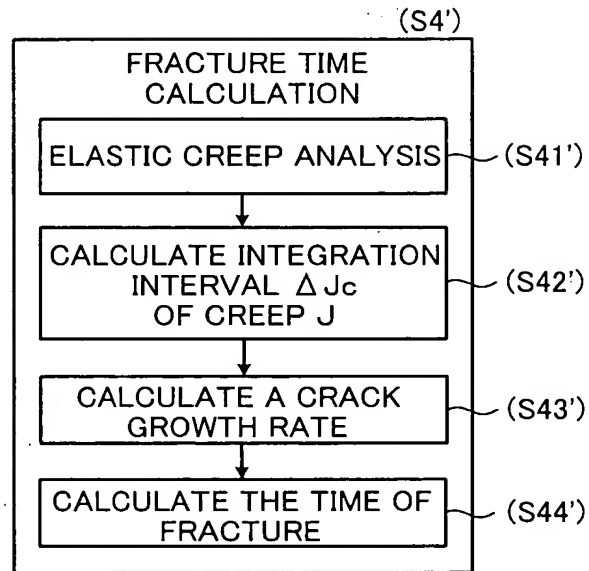


Fig. 2

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Fig. 3

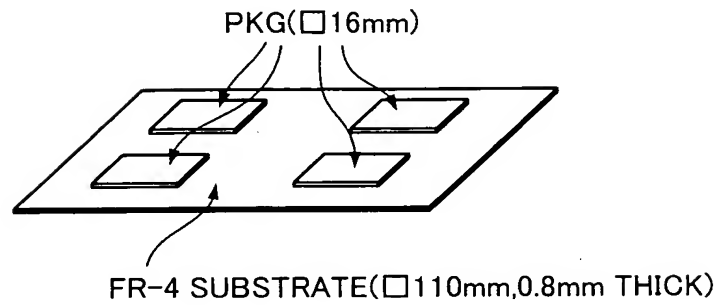


Fig. 4

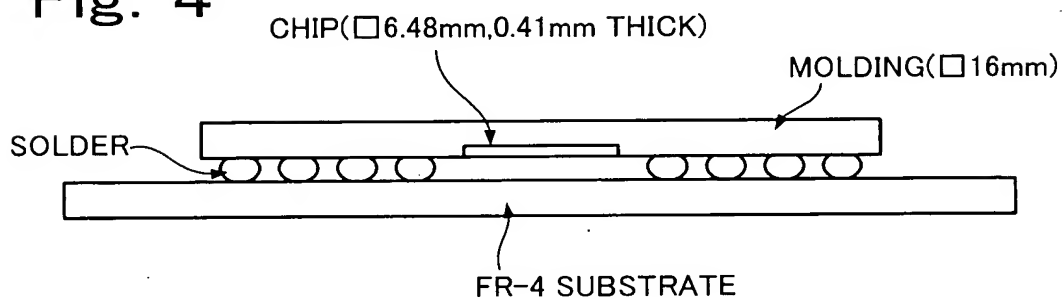
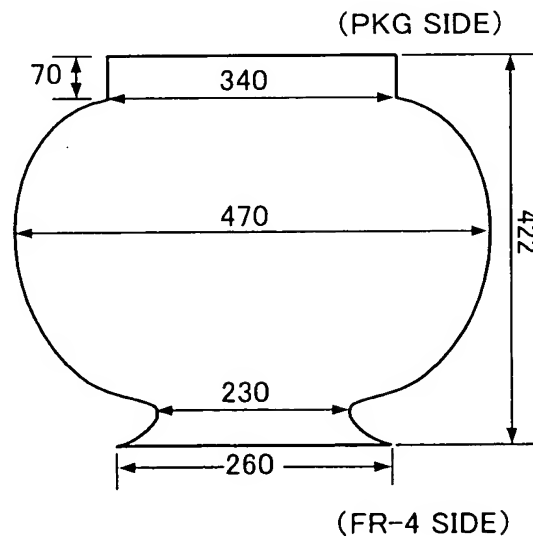


Fig. 5



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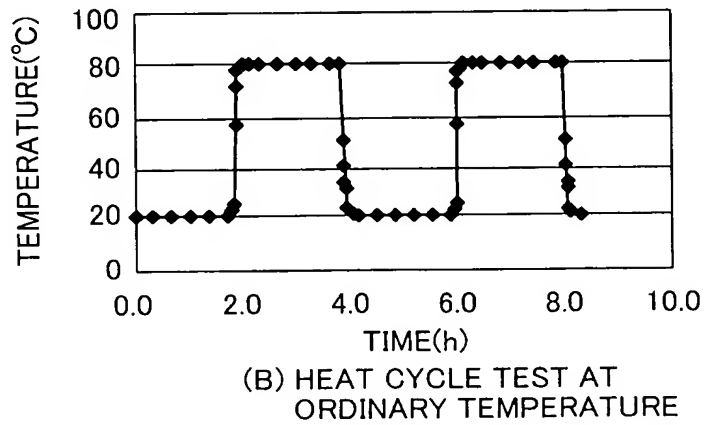
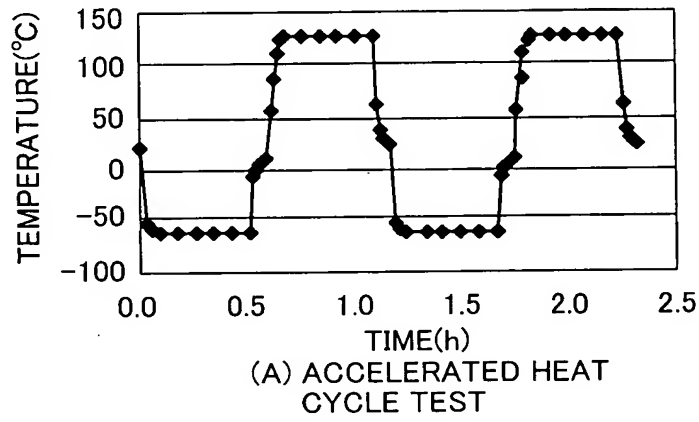
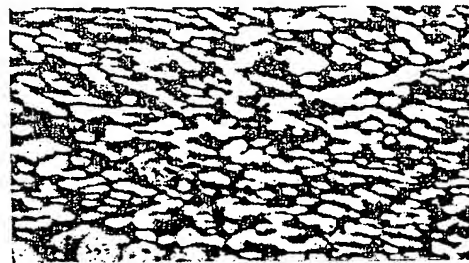


Fig. 6

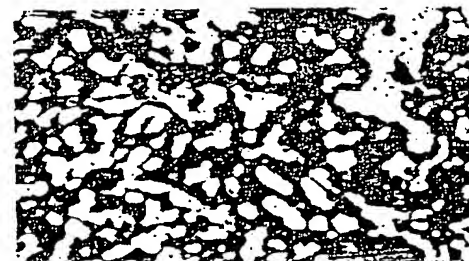
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(A) INITIAL STATE



(B) AFTER 30 CYCLES



(C) AFTER 100 CYCLES

Fig. 7

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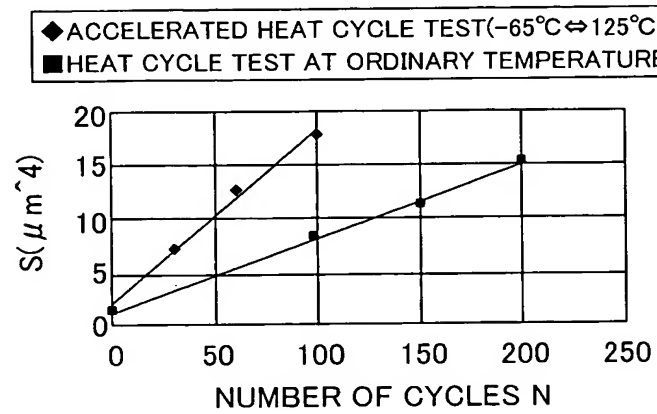


Fig. 8

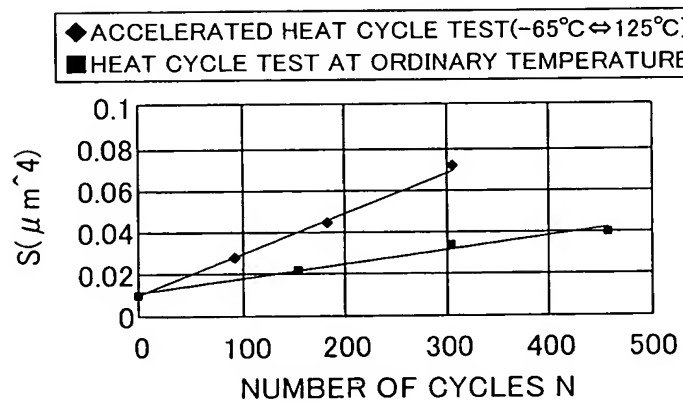


Fig. 9

Diagram of a package assembly 100. It shows a package 110 mounted on a substrate 120. The substrate 120 is labeled FR-4. The package 110 is shown in a perspective view, with a dashed line indicating its position relative to the substrate.

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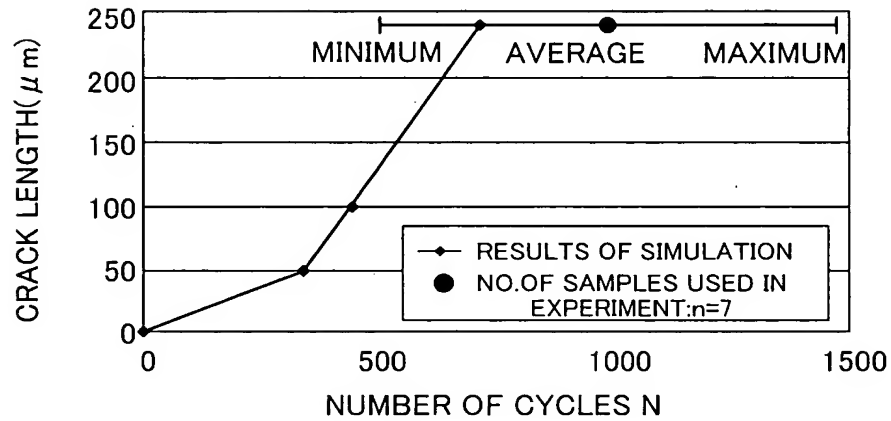


Fig. 12

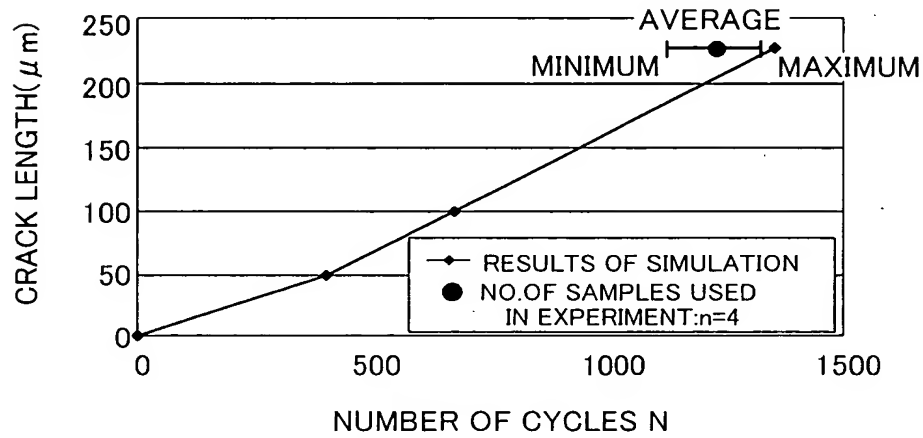


Fig. 13



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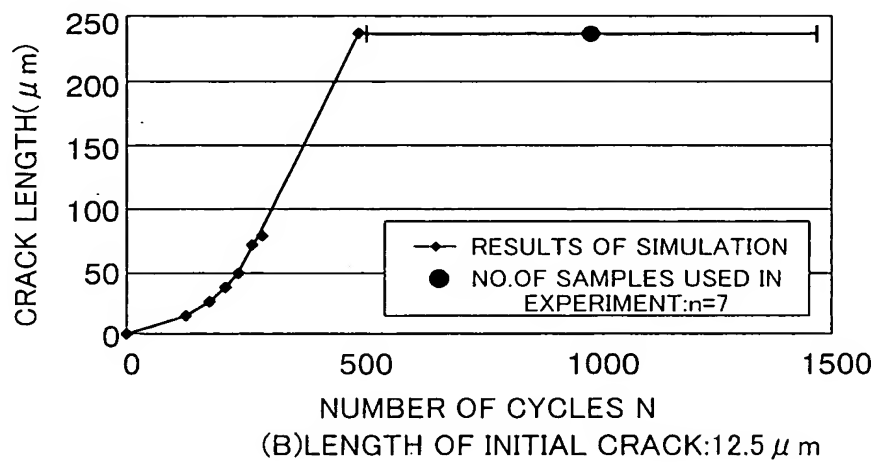
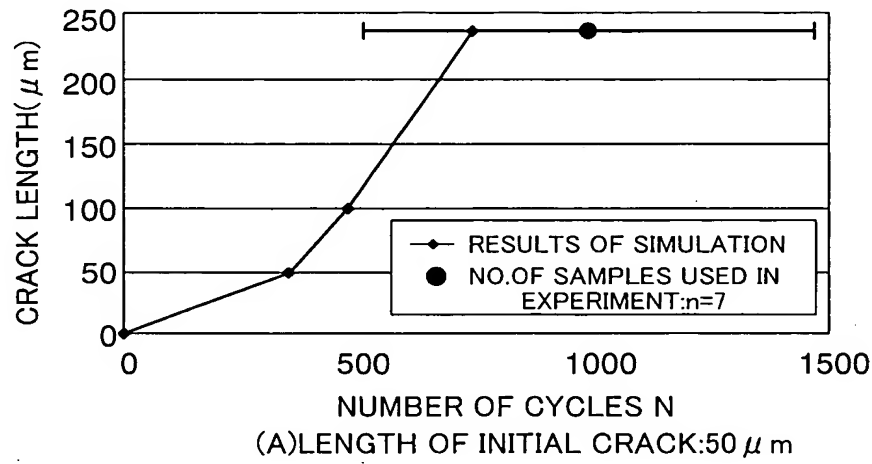


Fig. 14